

**DRAGON
TECHNOVA**



OOHmedia Series

Outdoor **Slim & Light** Front Service Screen

4.4mm 6.67mm, 8mm, 10mm, 16mm



Slim & light



Energy saving



High Contrast



High refresh rate

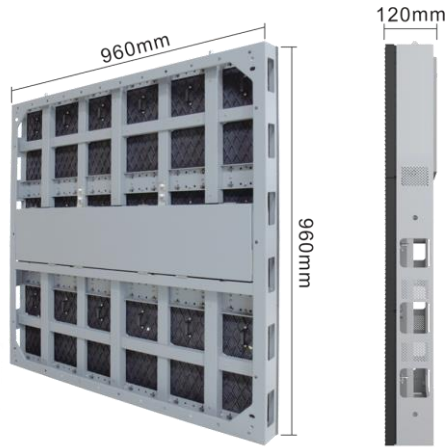


Front service

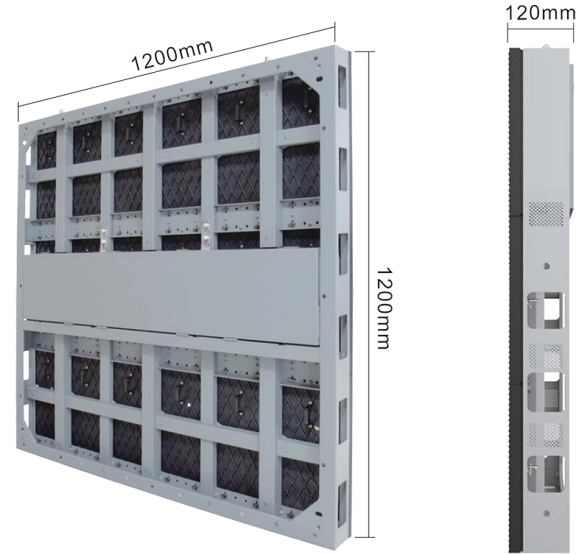
www.dragontechnova.com

Dimension of OOHmedia

The design of the product



- 960*960*120 mm



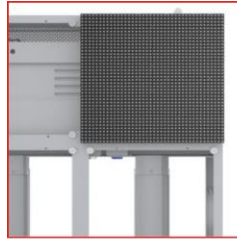
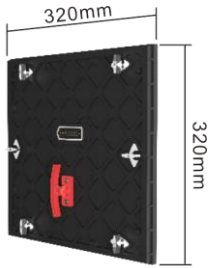
- 1200*1200*120 mm

Mechanical design

The mechanical design with concealed wires brings a better appearance with lighter and slimmer cabinet.

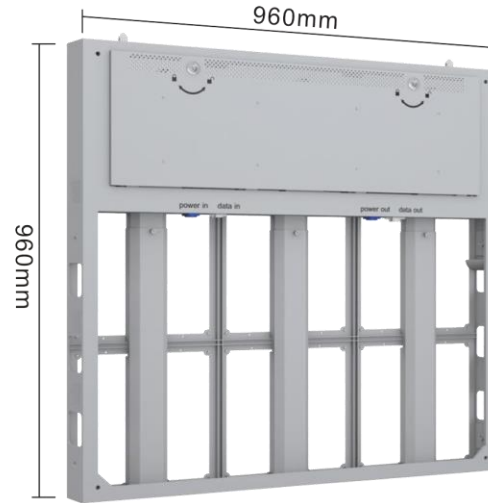


Module size: **320x320mm**

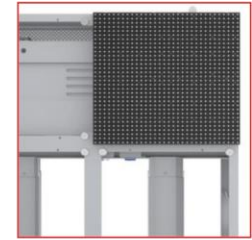


▲ 6.67 mm SMD

▼ 10 mm SMD

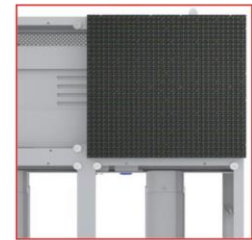


Same design structure



▲ 8 mm SMD

▼ 10 mm DIP



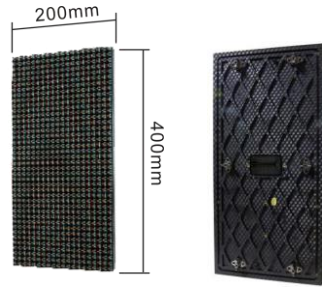
Mechanical design

The mechanical design with concealed wires brings a better appearance with lighter and slimmer cabinet.

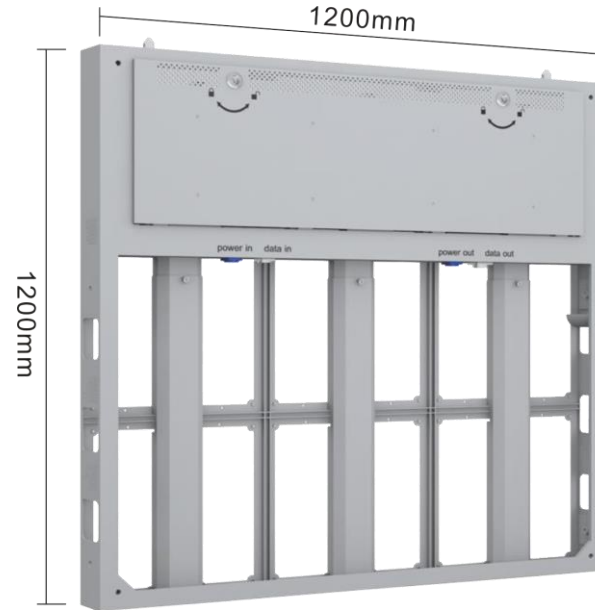
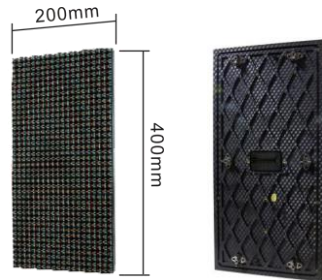
Module size: 200x400mm



10mm DIP

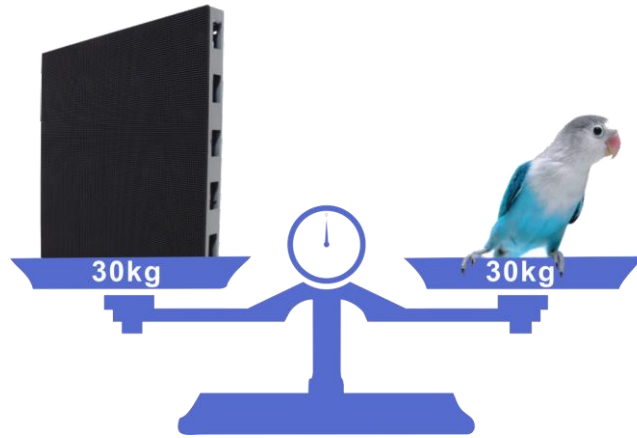


16mm DIP



Same design structure

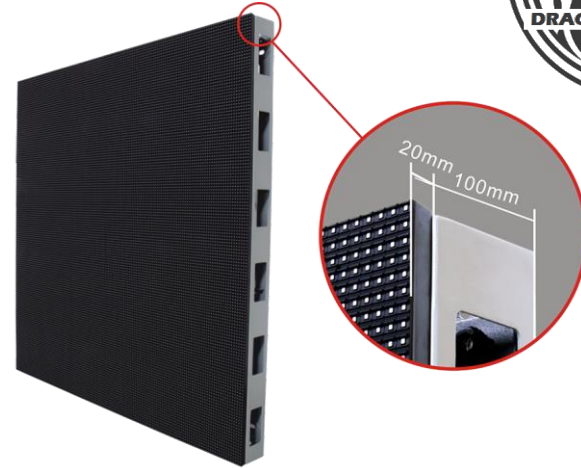
Slim and light



Only **30 kg**

OOHmedia cabinet Vs Traditional cabinets
30 kg/m² Vs 60 kg/m²

- 30kg/ m² Lighter than the traditional cabinets, 3000kg/100 m²
 - ;
 - 8.14kg/ m² Lighter than steel frame, 814kg/100 m²;
- Greatly saving the cost of transport and labor



Only **120 mm**

OOHmedia cabinet Vs Traditional cabinets
120 mm Vs 165 mm

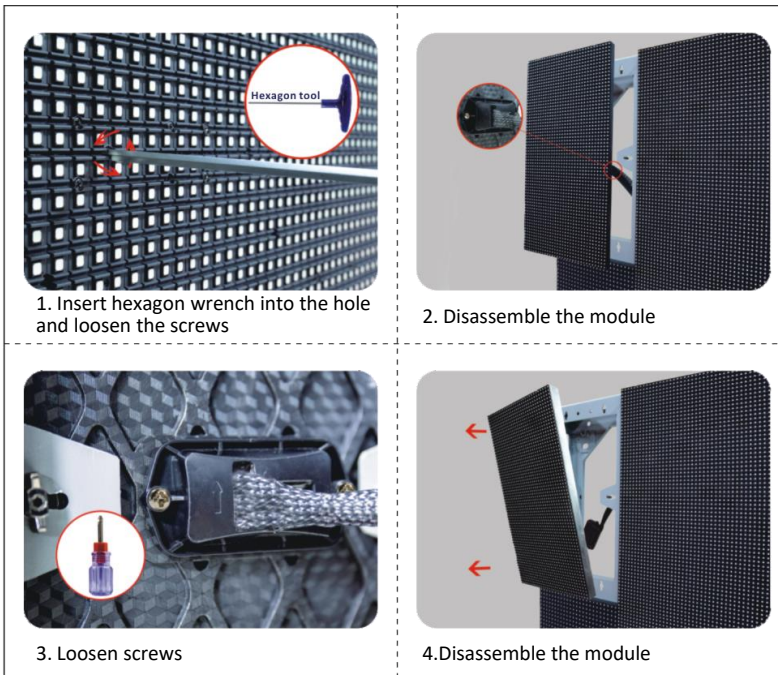


Front & rear serviced

Easy and convenient front maintenance can be achieved within one minute with the maintenance tool. Module, Receiving Card and Power can be maintenance with front or rear access.



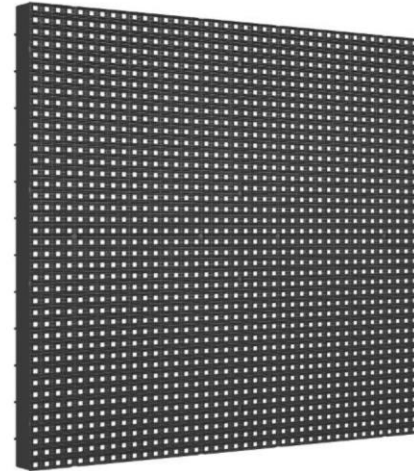
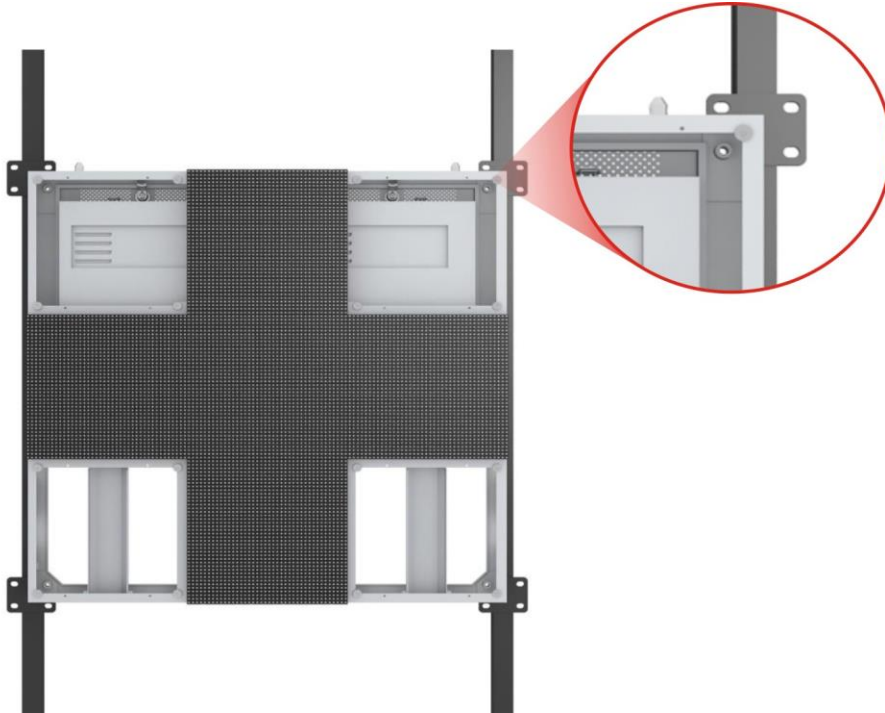
Rear Maintenance



Front Maintenance

Installation

The display can be installed close to the wall to spare space, which can fit in multiple installation conditions.



Waterproof

The outdoor screens come with IP65/65 waterproof module and can be installed without protection covers. This series will cater to most outdoor applications due to its outstanding water resistance and safety performance.



Energy Saving



Traditional LED screen

Energy saving effect: 🌲🌲



Ultrathin LED screen

Energy saving effect: 🌲🌲🌲🌲

Ultrathin LED screens are more power saving than traditional LED screens

Multi-pitch compatible

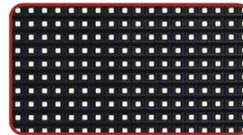
OOHmedia has pixel pitch P6.67, P8, P10, P16.
Matching different module to different scenarios



Pixel Pitch: P6.67



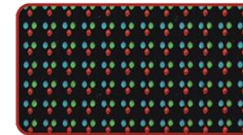
Pixel Pitch: P8



Pixel Pitch: P10 SMD



Pixel Pitch: P10 DIP



Pixel Pitch: P16

Specification

| Pixel Pitch | 6.67mm | 8mm | 10mm | 10mm | 16mm |
|-------------------------|--|------------------------|-------------------------|---------------------|--------------------------|
| LED Configuration | 1R1G1B SMD2727 | | 1R1G1B SMD3535 | | 1R1G1B DIP346 |
| Pixel Density | 22500dot/m ² | 15625ot/m ² | 10000dot/m ² | | 3600dot/m ² |
| Module Size | 320*320mm | | 200*400mm | | |
| Module Resolution | 48*48dot | 40*40dot | 32*32dot | 20*40dot | 12*24dot |
| Cabinet Size | 960*960mm | | 1200*1200mm | | |
| Cabinet Resolution | 144*144dot | 120*120dot | 96*96dot | 120*120dot | 72*72dot |
| Cabinet Weight | 29kg | | 30kg | | |
| IP Rating (front/back) | IP65 | | | | |
| Scanning Mode | 8S | 5S | 2S | 4S | Static |
| Brightness Intensity | ≥5500 cd/m ² | | ≥6500 cd/m ² | | ≥10000 cd/m ² |
| Viewing Angle (H/V) | 120°/120° | | 110°/55° | | |
| View Distance | >6.67m | >8m | >10m | | >16m |
| Gray Scale | 14bit | | | | |
| Display Scale | 4398 Billion | | | | |
| Max.Power Consumption | 790W/m ² | 750W/m ² | 730W/m ² | 350W/m ² | |
| Ave.Power Consumption | 260W/m ² | 200W/m ² | | 150W/m ² | |
| Refresh Frequency | ≥1920Hz | | | | |
| Environmental | Outdoor | | | | |
| Brightness Adjustment | 0-100 levels adjustable | | | | |
| Control Mode | Synchronous display with control PC by DVI | | | | |
| Support Input | Composite, S-Vido, Component, VGA, DVI, HDMI, HD-SDI | | | | |
| Operation Power | AC100-240V 50/60Hz | | | | |
| Operating Temperature | -20°C - +50°C | | | | |
| Operating Humidity | 10-90%RH | | | | |
| Operating Life | 100,000hours | | | | |



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